

**REMARKS**

Claims 1-6 are all the claims pending in the present application. Claims 5 and 6 remain rejected under 35 U.S.C. § 101 as allegedly being directed to non-statutory subject matter. Claim 2 remains provisionally rejected under 35 U.S.C. § 101 as allegedly claiming the same invention as that of claims 1 and 2 of pending Appln. No. 10/664,028. Finally, claims 1-6 remain rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Hinden et al. (RFC 2373 “IP Version 6 addressing Architecture”), hereinafter referred to as Hinden.

**§101 Rejections - Claims 5-6**

Applicant amends the specification, as indicated herein, and Applicant believes that this change to the specification obviates the Examiner’s rejections of claims 5-6 under 35 U.S.C. § 101.

**§101 Provisional Double Patenting Rejection - Claim 2**

First, Applicant maintains the previous argument as set forth in the Amendment dated May 14, 2007. That is, Applicant submits that claim 2 of the present application is NOT the same as claims 1 and 2 of co-pending application No. 10/664,028. For example, claim 1 (from which claim 2 depends) of the present application recites, in part, “identifying the devices using device ID information for identifying types of the devices recorded in an unused area in a company ID area of an interface ID area, using an EUI-64 ID format, the unused area in the company ID area being an area excluding a used area used for representing the company ID in the company ID area,” while, on the other hand, claim 1 of co-pending application No. 10/664,028 recites, in part, “excluding a company ID area and a serial number area of an interface ID area.” At least based on the foregoing, Applicant respectfully request withdrawal of the rejection of claim 2 under 35 U.S.C. § 101 over claims 1 and 2 of application no. 10/664,028.

Yet further, Applicant notes that the Examiner withdrew the previous double patenting rejection of independent claim 1.

Yet further, Applicant requests that the Examiner hold this rejection in abeyance until the other pending application issues as a patent. Specifically, according to MPEP § 804 I.B., if a provisional double patenting rejection in one application is the only rejection remaining, then the Examiner should withdraw the provisional rejection and permit that application to issue as a patent, thereby converting the provisional double patenting rejection in the other application, i.e., U.S. Patent Application No. 10/664,028, into a bona fide double patenting rejection at the time the one application issues as a patent. Therefore, if all other claim rejections are withdrawn in the present application, claims 1-6 should be found allowable and the present application should be permitted to issue as a patent

§102(b) Rejections (Hinden) - Claims 1-6

Claims 1-6 are rejected based on the substantially the same reasons set forth in the previous Office Action. The Examiner adds a few new arguments in the *Response to Arguments* section of the present Office Action.

With respect to independent claim 1, Applicant submits that Hinden does not disclose or suggest at least, “identifying the devices using device ID information for identifying types of the devices recorded in an unused area, in a company ID area of an interface ID area, using an EUI-64 ID format, the unused area in the company ID area being an area excluding a used area used for representing the company ID in the company ID area,” as recited in amended claim 1<sup>1</sup>.

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<sup>1</sup> Applicant requests that the claim amendments be entered as it is believed that the Examiner is familiar with the subject matter of the claims as amended such that further consideration should not be required. Applicants believe that the claimed invention is now in condition for allowance.

Applicant submits that independent claim 5 is patentable at least based on reasons similar to those set forth above with respect to claim 1.

Applicant submits that dependent claims 2-4 and 6 are patentable at least by virtue of their respective dependencies from independent claims 1 and 5.

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

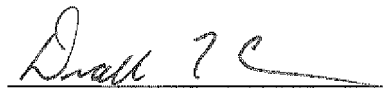
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WASHINGTON OFFICE

**23373**

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